

Washington Court House City School District is seeking sealed bids for the following:

BID: Replacement of Java-based Building Automation System (BAS)

Bid to replace current Java-based Tridium R2 Platform with web-based (server based) N4 Platform (or equivalent) System

OVERVIEW:

Current Java-based system controls district-wide HVAC Units, Make-Air Units (MAU's), Unit Heaters, Lighting (internal & external), geothermal system, alarm systems (each unit), monitors and graphs individual building energy consumption (with LOAD SHED as necessary), all of which can be changed from AUTO to MANUAL modes for scheduling or make changes as necessary.

PROJECT SHALL INCLUDE:

- District-wide IP Control System mounted in High School Server Room
 - Secure Log-In
 - Programming and creation of HTML graphics
 - Provide Enthalpy-based calculations
 - Outdoor & Indoor Temperatures
 - Outdoor & Indoor Relative Humidity
 - Indoor CO2 Levels
 - Geothermal Loop Temperatures
 - Graphics will include both current status and trend history of each unit
- System will include calculation for MAU Heat Wheel operation
- Removing current R2 Platform Universal Network Controllers (UNC's) and replace with 8000 series JASE controllers
 - 2 per building
- All aspects operational and functional at the requirements of district administration
- Provide 3-year minimum of software monitoring and upgrades
- Provide staff training as deemed necessary by district administration
- Provide at least 2 professional references for similar work preformed

DISTRICT SHALL PROVIDE:

- Windows 10 Based Operating System on Host Computer

BID REQUIREMENTS:

Sealed bids should be mailed or hand-delivered to:
Washington Court House City Schools Board of Education
Attn: Becky Mullins, Treasurer/CFO
306 Highland Avenue
Washington Court House, Ohio 43160

All bids shall be received by the Washington Court House City Schools Board of Education, no later than noon on April 3, 2020.

Sealed bids will be date and time stamped as received. The Washington Court House City Schools Board of Education is not responsible for any sealed bids mailed and not received by the deadline.

Bids will be opened on April 3, 2020 at 1:00 pm in the Washington Court House City Schools Board of Education offices at 306 Highland Avenue, Washington Court House, Ohio 43160.

The Board shall approve all contracts resulting from competitive bids prior to being awarded. The Board reserves the right to reject any or all bids. No contracts will be awarded or honored from any company that has outstanding findings for recovery per the Ohio Auditor of State's office database.

Winning bidders must provide the following prior to the Washington Court House City Schools Board of Education approving any contract resulting from this bid request:

- Insurance Certificate of Coverage naming Washington Court House Board of Education as an additional insured (must be valid for entire length of work performance)
- Current and valid W-9